

18/10/2007,10552082b.trn

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTASXY1626

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*

SESSION RESUMED IN FILE 'HCAPLUS' AT 12:18:39 ON 18 OCT 2007  
FILE 'HCAPLUS' ENTERED AT 12:18:39 ON 18 OCT 2007  
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	474.23	646.54
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-69.42	-69.42

=> file rg

'RG' IS NOT A VALID FILE NAME

SESSION CONTINUES IN FILE 'HCAPLUS'

Enter "HELP FILE NAMES" at an arrow prompt (>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	474.23	646.54
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-69.42	-69.42

FILE 'REGISTRY' ENTERED AT 12:18:54 ON 18 OCT 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 OCT 2007 HIGHEST RN 950885-37-7

DICTIONARY FILE UPDATES: 17 OCT 2007 HIGHEST RN 950885-37-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and

Young, Shawquia, Page 1

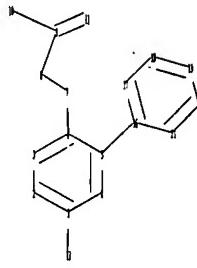
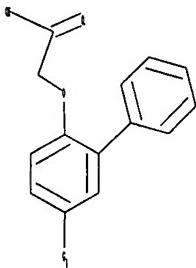
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predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10552082a.str



chain nodes :

7 8 9 10 11 13

ring nodes :

1 2 3 4 5 6 16 17 18 19 20 21

chain bonds :

1-13 4-7 5-16 7-8 8-9 9-10 9-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21

exact/norm bonds :

1-13 4-7 7-8

exact bonds :

5-16 8-9

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-11 16-17 16-21 17-18 18-19 19-20 20-21

isolated ring systems :

containing 1 :

G1:C,O,CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

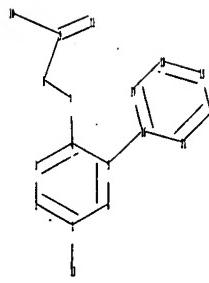
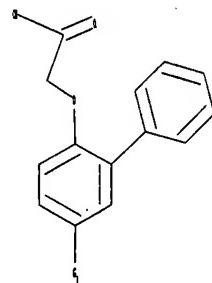
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 13:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom

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L5 STRUCTURE UPLOADED

=>  
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chain nodes :

7 8 9 10 11 13

ring nodes :

1 2 3 4 5 6 16 17 18 19 20 21

chain bonds :

1-13 4-7 5-16 7-8 8-9 9-10 9-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21

exact/norm bonds :

1-13 4-7 7-8

exact bonds :

5-16 8-9

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-11 16-17 16-21 17-18 18-19 19-20 20-21

isolated ring systems :

containing 1 :

G1:C,O,CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

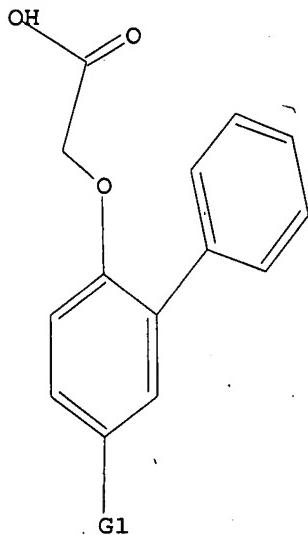
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 13:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom

L6 STRUCTURE UPLOADED

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=> d 16  
L6 HAS NO ANSWERS  
L6 STR



G1 C, O, Me, CH<sub>2</sub>, Et, n-Pr, i-Pr, n-Bu, i-Bu; s-Bu, t-Bu

Structure attributes must be viewed using STN Express query preparation.

=> s 16  
SAMPLE SEARCH INITIATED 12:19:36 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 29 TO ITERATE

100.0% PROCESSED 29 ITERATIONS 11 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 257 TO 903  
PROJECTED ANSWERS: 22 TO 418

L7 11 SEA SSS SAM L6

=> s 16 full  
FULL SEARCH INITIATED 12:19:40 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 689 TO ITERATE

100.0% PROCESSED 689 ITERATIONS 311 ANSWERS  
SEARCH TIME: 00.00.01

L8 311 SEA SSS FUL L6

=> file hcaplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 172.10 818.64  
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL  
ENTRY SESSION  
CA SUBSCRIBER PRICE 0.00 -69.42